



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/797,702 Confirmation No. : 4708
First Named Inventor : Kenji MIYATA
Filed : March 10, 2004
TC/A.U. : 2834
Examiner : J. Patidar

Docket No. : 056205.49851RE
Customer No. : 23911

Title : Non-Contact Rotational Position Sensor and Throttle Valve
Assembly Including Non-Contact Rotational Position Sensor

REPLY UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following is responsive to the Office Action mailed January 20, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 16 of this paper.

An **Appendix** is attached following page 20 of this paper.